

ABSTRACT OF THE DISCLOSURE
SUSPENSION TYPE LIFTING DEVICE

5 A suspension type lifting device includes a base unit, a bearing unit, a balance unit, a servo unit and a hanging unit. The base unit includes a first plate, a second plate and a third plate. The bearing unit includes a positioning piece and two forks. The balance unit is connected with the third plate of the base unit. The servo unit is connected with the first plate of the base unit. The
10 hanging unit is mounted on the first plate of the base unit. When the servo unit detects that a foreign object is placed on the bearing unit, the servo unit calculates a value required for reaching a balance weight and transmits a power to drive the balance unit to swing leftward and rightward, so as to reach a balance state.

Fig 1